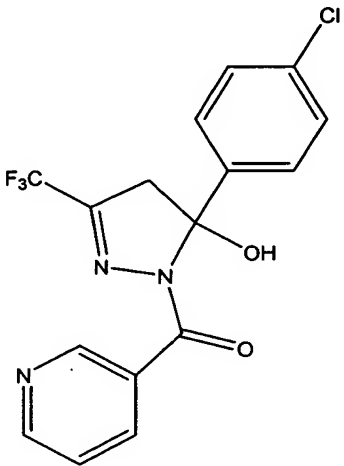
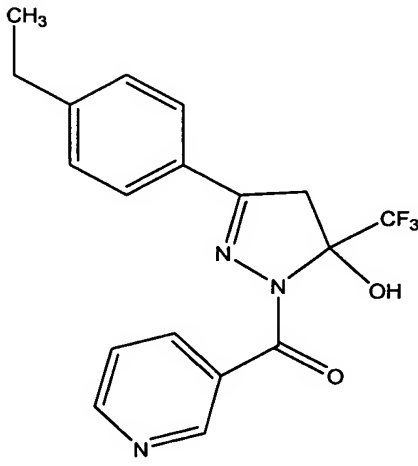
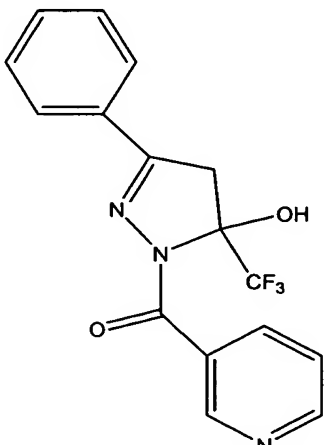
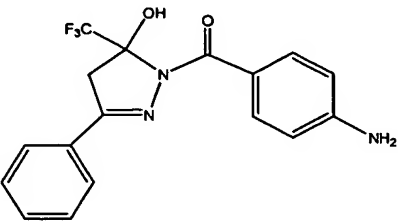
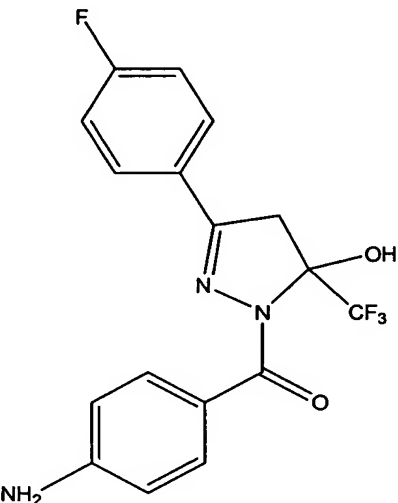
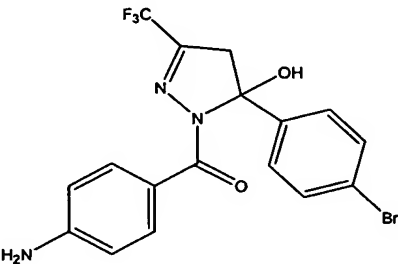
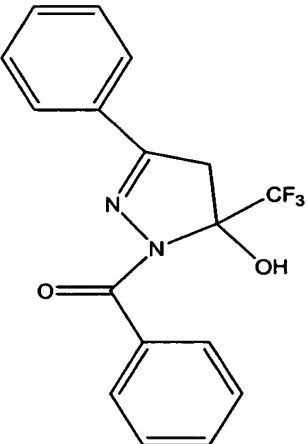


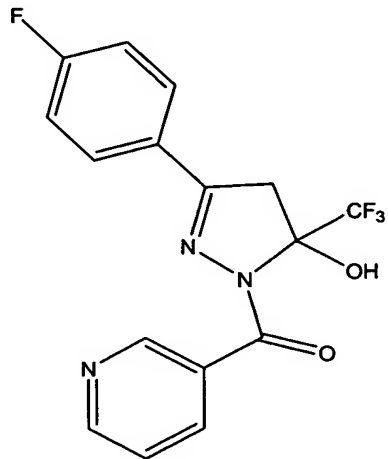
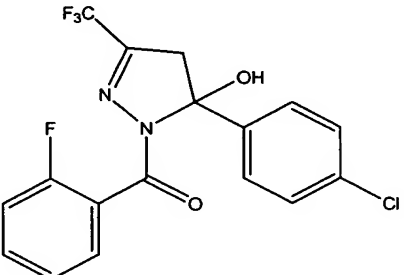
**Table 1**

Compound	Structure	IC <sub>50</sub> (μM)	VENDOR	VENDOR ID
105	 <chem>Clc1ccc(cc1)C2=C(C(=N2)C(=O)c3ccncc3)C(F)(F)F</chem>	1.29	Asinex	BAS 0341 646
106	 <chem>COc1ccc(cc1)C2=C(C(=N2)C(=O)c3ccncc3)C(F)(F)F</chem>	1.74	Specs	AG-670/11899149
107	 <chem>c1ccccc1C2=C(C(=N2)C(=O)c3ccncc3)C(F)(F)F</chem>	3.51	Chembridge	5798691

**Table 1, cont.**

<p><b>108</b></p>		<p><b>3.56</b></p>	<p>Interbioscreen</p>	<p>1S-94315</p>
<p><b>109</b></p>		<p><b>3.94</b></p>	<p>Interbioscreen</p>	<p>2S-04374</p>
<p><b>110</b></p>		<p><b>4.58</b></p>	<p>Specs</p>	<p>AG-205/36717010</p>
<p><b>111</b></p>		<p><b>5.08</b></p>	<p>Chembridge</p>	<p>5660333</p>

**Table 1, cont.**

<b>112</b>		<b>5.92</b>	Asinex	BAS 1996652
<b>113</b>		<b>6.02</b>	Specs	AG-205/36656002

**Table 2**

**Selectivity of 101, 102 and 103 for Edg-1**

	<b>101</b>	<b>102</b>	<b>103</b>
<b>Edg 1 IC<sub>50</sub> μM</b>	<b>2.25</b>	<b>1.69</b>	<b>0.74</b>
<b>Edg 2 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Edg 3 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Edg 4 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Edg 5 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Edg 6 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Edg 7 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Edg 8 IC<sub>50</sub> μM</b>	>20	>20	>20
<b>Fold Selectivity</b>	<b>&gt;8.9</b>	<b>&gt;11.8</b>	<b>&gt;27.0</b>

Table 3

<b>Binding Assay</b>	
<b>Adrenergic</b>	
	Alpha 1, non-selective
	Alpha 2, non-selective
	Beta, non-selective
<b>Calcium Channels</b>	
	Type L, DHP
<b>Dopamine</b>	
	D2L
<b>Endothelin</b>	
	ETA
<b>H1 central</b>	
<b>Muscarinic, non-selective, central</b>	
<b>Serotonin</b>	
	5HT1 non-selective
<b>Angiotensin AT2</b>	

Table 4

**Selectivity of Edg-1 Agonist 104**

	<b>104</b>
<b>Edg 1/Gqi EC<sub>50</sub> <math>\mu</math>M</b>	<b>10.0</b>
<b>Edg 2 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Edg 3 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Edg 4 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Edg 5 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Edg 6 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Edg 7 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Edg 8 EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Null/Gqi EC<sub>50</sub> <math>\mu</math>M</b>	<b>&gt;25</b>
<b>Fold Selectivity</b>	<b>&gt;2.5</b>